



NCDOT Prioritization 3.0 Project Summary

SPOT ID: B141188

Mode: Bicycle & Pedestrian

Status:
Submitted

Western Blvd Bike/Ped Tunnel

From/Cross Street: SR 1012 (Western Blvd - North Side)

To: SR 1012 (Western Blvd - South Side)

Length: 0.06

Specific Improvement Type: 2. Construct multi-use trail / greenway / sidepath or on-road bike lane on local roadway

Project Category: Division Needs

TIP#:

Fully Funded in Draft STIP? No

Cost to NCDOT: \$4,000,000

Description:

Construct a bicycle and pedestrian tunnel under Western Blvd at Avent Ferry Road.

Project Location



Statewide Mobility Total Score

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
N/A		

Regional Impact Total Score

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
N/A		

Division Needs Total Score: 84.15

Quantitative Score	Division Engineer Local Inputs Points	MPO/RPO Local Input Points
Access (10%) 100.00	Percent: 25%	Percent: 25%
Constructability (5%) 82.50	Points: 100	Points: 100
Safety (15%) 75.00		
Demand/Density (10%) 78.80		
Benefit/Cost (10%) 8.94		
Totals: Weight: 50% Weighted Score: 34.15		

Project Data

Data:

Name of Adopted Plan:	2009 Raleigh comprehensive Bicycle Plan, 2013 Raleigh Comp Ped Plan
Discussed with Division:	1
Within 2 mi. of K-8 School?	1
Municipality:	Raleigh
Distance to Primary Destination:	0
# Major Centers:	7
# Secondary Centers:	6
Right-of-Way % Acquired:	100
PE / Design % Completed:	30
Environmental Doc. Type:	Categorical Exclusion Type I/II
Bicycle Crashes:	3
Pedestrian Crashes:	5
Existing Speed Limit:	40
Persons per Square Mile:	4223.87
Employees per Square Mile:	1920

Project Cost:

Construction Cost:	\$4,000,000
Right-of-Way Cost:	\$0
Remaining PE/Design Cost:	\$1,000,000
Total Project Cost:	\$5,000,000
Other Funding:	\$1,000,000
Other Funding Source:	
Cost to NCDOT:	\$4,000,000

Project Ownership:

First Division:	Division 5
First Division %:	100
Second Division:	
Second Division %:	0
Third Division:	
Third Division %:	0
First MPO/RPO:	Capital Area MPO
First MPO/RPO %:	100
Second MPO/RPO:	
Second MPO/RPO %:	0
Third MPO/RPO:	
Third MPO/RPO %:	0

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